FirstName LastName

Phone: 469-995-1350 Email: xxx@gmail.com

Professional Summary:

- Around 8 years of experience with AGILE SCRUM and Waterfall and heavy involvement in all phases of Software Development Life Cycle (SDLC) such as planning, analysis, design, implementation, testing and maintenance of Web Based, Client-Server and N-tier Architectures.
- Extensive Experience with ORM technologies like Entity Framework Database Model first and performance tuning in EF.
- Proficient in developing application with .NET framework (1.1/2.0/3.0/3.5/4.0/4.7)) And associated technologies such as ASP.NET, ASP.NET MVC, and C #, ADO.Net, WPF, Web Services, WCF, REST, WEB API and Oracle, SQL Server 2005/2008/2008 R2/2012.
- In-depth knowledge of complex **T-SQL**. Power user of advanced SQL queries with multi-table joins, group functions, subqueries, set operations and functions.
- Expertise in various JavaScript frameworks like AngularJS and Angular 4,6, & 8 along with HTML and CSS3.
- Experienced in the use of agile approaches, including Extreme Programming, Test-Driven Development and Scrum.
- Excellent knowledge of developing application using **ASP.Net MVC** framework to **support clean Separation** of Concerns and higher **testability**.
- Real time expert in working with integration and reporting services using SSIS and SSRS.
- Comprehensive software development life-cycle experience with active involvement in requirements gathering, analysis, design, programming, testing and implementation.
- **Self-Motivated** and a Team player with excellent communication and written skills with exemplary analytical and problem-solving skills.
- Experience in using build/deploy tools such as Jenkins and OpenShift for Continuous Integration & Deployment for Microservices.
- Used N-tier architecture for presentation layer, the Business and Data Access Layers and were coded using C#. Net. Good Experience in Developing Applications using **Microservices** and monolithic architecture.
- Extensively worked on developing applications using Azure.
- Extensive commercial C#/WPF development experience, with strong OO knowledge
- Familiar with creating Custom Reusable **React** Components Library.
- Passionate about building high-quality systems with software implementation best practices.
- Working knowledge in configuration and version management using Visual Source Safe (VSS), Clear-Case, Subversion (SVN),
 GIT, SourceTree and Team Foundation Server (TFS 2012/2010/2008/2005).
- Raw JSON data is used as input for this project. Postman is used for RESTful API services
- Experience on Windows Communication Foundation (WCF), WinForms, and WEB API
- Extensively dealt with code review for various projects and guided developers to develop an application with perfect coding standards, by writing efficient code, developing reusable components, exception handling, etc
- Proficient in using LINQ and Entity Framework mappers to interact with other layers.
- Good hands on experience and knowledge of Entity Framework Db First and POCO classes
- Extensive experience in developing and consuming XML Web Services using WSDL and SOAP.
- Extensively worked on HTML/HTML5, XHTML, DHTML and CSS3 to design rich web pages.
- Experience in designing and implementing Single page Application with Angular 8
- Experience in developing data layer using Entity Framework, ADO.NET and LINQ
- Expertise in developing ecommerce of **Point-of-Sale (POS)** Applications.
- Expertise in developing web as well as mobile applications using Microsoft .NET Framework 4.0 and programming languages C++, HTML, XML, CSS, JAVA, Javascript, AngularJS, **VB.NET** and ADO.NET
- Extensively worked on Queries, Stored Procedures, Functions, Triggers and Views in SQL Server 2012/ 2008 R2/2008/2005 to access database.
- Experience with build tools, CI/CD, Devops methodologies
- Created a responsive website using Bootstrap
- Experience in Writing MongoDB Schema using Mongos.
- Developed applications leveraging ADO.NET, LINQ to SQL, Entity Framework.

Technical Skills:

Microsoft Technologies	. NET Framework (4.7.1/4.2/4.0/3.5/3.0/2.0), Silverlight (4.0/3.0/2.0), ASP.NET, VS.NET (2008/2005), ADO.Net, WPF, WCF, WinForms, MVC (4.0/3.0/2.0)
Languages	C# (4.0/3.0/2.0). NET, VB.NET, VB 6.0, LINQ, Entity Framework, JavaScript, AJAX, VBScript, Typescript, C, C++, Angular JS, Angular 4,6,7 & 8, React Js
Database	SQL Server /20172014/2008/2005/2000, Oracle 10g/9i/8i, MS Access, MYSQL, PL/SQL, T-SQL, MongoDB, Query Optimization, Stored Procedures, Triggers, Database normalization, Functions
Web Technologies	XML, XSLT, XPATH, XSL, IIS (7.0/6.0/5.0), CSS, XHTML, SOAP, WSDL, UDDI, XML Web Services
Tools	Expression Blend, VSS, TFS (2012/2010/2008/2005), SVN, Red Gate, MSBI, Visual Studio 2019/2017/2015/2013/2012/2010/2008/2005, XPath, XSD
Operating Systems	Windows 7, Windows Vista Premium, Windows Server 2012/2008/2003, Windows XP, Linux

Professional Experience:

Client: Tesla--Fremont, California Full Stack developer

Oct 2019 to Jun 2020

Outbound Logistics involves moving Cars from the Factory to the distributed TESLA's service centers and from there to customer's location. This module essentially deals with Efficient Transportation and Seamless Delivery. This system will keep track of what car is going where and what's the demand from each of the locations where the cars are being delivered to.

Project Name: Outbound Logistics Project

Job Responsibilities:

- Involved in daily scrum meetings to discuss various aspects of the code, related to individual modules.
- Worked in Agile Methodology and used GIT/JIRA for issue tracking and configuration management.
- Created and Consume the WCF Services within the network
- Utilized LINQ to SQL technology extensively to interact with the SQL Server database 2017
- Worked on REST/ WEB API to create methods and consumed in Angular services by HTTP call.
- Use Database First approach with the Entity Framework to generate models and the DB-context.
- Create stored procedures, user defined functions for better result in SQL Server 2017 database
- Commercial C#/WPF development experience, with strong OO knowledge.
- Responsible to create new web services and Web API's using ASP. NET Core 3.1 with C#
- Created services Angular 8 @injectable property, as to make the service available for dependency injection.
- Writing LINQ expressions for access to filter data from the database.
- Integrates the UI with Database for data retrieval and manipulation using ADO. NET data objects and ADO. NET Entity Framework.
- Developed solutions of leveraging microservices architecture
- Handle tasks of writing VB codes by following appropriate design patterns and creating and customizing Web based applications in using C# and VB.Net, ADO.Net, HTML, IIS.
- Consumed Docker's to develop Container's for the **Microservices**. Designed and Developed Container Management Rancher to publish Containers.
- Involved designing in web pages using HTML 5, CSS3, JavaScript, Bootstrap, SASS, LESS, React.js, Redux, Flex, Mongo DB.
- Implemented the Drag and Drop functionality using React-Draggable
- Configure **Azure** cloud service for end point deployment.
- Developed **Python** based API (RESTful Web Service) to track sales and perform sales analysis using Flask, SQL Alchemy and PostgreSQL.

- Involved in developing Security infrastructure for Microsoft **Azure** services and other online services from Microsoft and providing security as a service to Azure customers.
- Experience with designing and implementing automated unit tests using xUnit, nUnit, or Visual Studio Test

Environment: C#/.NET, .Net Framework 4.7.1, WPF, Microservices, Entity Frameworks, SQL 2017, MySQL, VS 2019, VS code 2019, GIT, SourceTree, Azure, ASP.NET MVC, CSS, Angular 7 & Angular 8, Python, React Js, Kendo-UI, VB.NET, Typescript, REST API, Ajax, LINQ, Restful services, ASP.Net core 3.1.

Client: City National Bank- Los Angeles, California

April 2019 to Oct 2019

Full Stack developer

When settling for a "one size fits all" experience isn't an option, prospective clients turn to **City National Bank** for solutions they know they can trust. City National's clients-first approach ensures we get to know your particular circumstances and goals. This deeper client relationship allows us to provide the custom-fit solutions you've been looking for.

Project Name: CCAR" Project

Job Responsibilities:

- Involved in daily Scrum meetings using Agile Methodology to meet customer expectation timelines with quality deliverables.
- Designing database schema and tables in SQL Server Database. Creates Data Definition Language (DDB scripts. Runs and applies DLLs scripts to create the database schema and the tables.
- Working on backend logic with Stored Procedures, Triggers and Views in SQL Server 2014 Database. Integrates user data in web applications with backend database.
- Developed the Front-End UI screens within WPF
- Developed WCF Services to implement distributed applications with a Service Oriented Architecture.
- Implement tools for Executives to change the business rules any time of the year.
- Responsible for setting up the security and bindings for **WCF** services.
- Worked in using **React JS** components, Forms, Events, Keys, Router, Animations and Flux concept.
- Use Entity Framework in the DAL to communicate with the database using **LINQ to Entities** provider.
- Used C# programming language to program business logic with Object Oriented Programming concepts. Created class methods and uses inheritance, polymorphism and entity data model to read the data from core system.
- Fixes bugs raised by the Quality Assurance QA) team.
- Involved in developing the Azure web application using Telerik controls like Kendo
- Development of company's internal CI system, providing a comprehensive API for CI/CD
- Use JQuery and JavaScript to implement AJAX calls and other type of client-side logic.
- Developed new user interface components for different modules using **Kendo UI** with various controls including Grid controls, and chart controls
- Development of ERP solution using architecture and Microservices.
- Used AAD Graph API to programmatically access Azure Active Directory through REST API endpoints.
- Perform data transformations using **SSIS** (SQL Server Integration Services) via the Implemented enhancements for better performance.
- Responsible for writing Unit Tests for the code developed.
- Create Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular 6
- Experience in working with unit testing frameworks such as XUnit, Unit Testing, NUnit.
- Involved in designing and coding the various core components and UI Screens for the Outbound Interface in the Application using ASP. NET MVC, Angular6 and Kendo UI.
- Handle the UAT Sessions and helped in solving production issues.
- Proficient in using version control tool like Team Foundation Server (TFS)

<u>Environment:</u> C#/.NET, Entity Frameworks, Microservices, VB.NET, SQL 2014, VS 2017, TFS 2017, Azure, React JS, ASP.NET MVC, CSS, Angular 6, Kendo UI, WPF, Telerik Controls, Typescript, REST API, Ajax, LINQ.

Client: NYC Department of Environmental Protection

Dec 2018 to March 2019

Full Stack Developer

The Water Board maintains, in the interest of equity and fairness, that all customers should be billed for the services they receive in accordance with the rate schedules for water and wastewater services. In compliance with this policy, DEP will impose a Denial of Access (DOA) Administration Fee and will assess attributed consumption charges to a customer's account when DEP is not permitted access to the customer's water meter. DEP also intends to impose additional charges on customers who engage in theft of services **TOS**.

Responsibilities: -

- Involved in Requirement gathering, Design, Development and Testing of API. Involved in managing the client meetings, documenting the functional and business requirements.
- Working with GitHub for Source Control allowing to host remote GIT repositories.
- Developed Web API services and hosted with **Asp.net MVC 4.0** application.
- Building, testing and documenting applications with using C# programming language, Restful Services.
- Developed REST architecture-based web services to facilitate communication between client and servers.
- Developing various abstract classes, interfaces, classes to construct the business logic using **C#, .Net** targeting the business requirement.
- Created and consumed API's including 3rd parties and worked on the integration of the systems
- Used Angular 6, JavaScript to develop templates controllers and directives.
- Used JSON web token to do user authentication and secure information exchange
- Worked on CSS Preprocessors like LESS and SASS and used front-end tooling workflows Node JS (NPM), Bower.
- Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular 6.
- Designed and Developed Logging and Monitoring for **Microservices** by fluent.
- Designed and Consumed XML Webservices using Microservices.
- Converted .NET application to Azure Cloud Service Project as part of cloud deployment.
- Worked on **Kendo UI** Controls to support HTML5 Controls in all the browsers.
- Developed data driven business logic using **C#** and **SQL** Server database.
- Used Entity Framework in the DAL to communicate with the database using LINQ to Entities provider
- Assisted in the designing of database and also created database Triggers, Functions and Stored Procedures in **SQL Server 2014** for ensuring data integrity.
- Responsible for writing Unit Tests for the code developed.

<u>Environment</u>: - VS.NET 2017, ASP.NET 4.5.2, VB.NET, .Net Core 2.0, EF, WPF,MVC, JSON, jQuery, Angular 6, Kendo UI, WEB API, Restful Services, C#, MongoDB, NoSQL, SSIS, TFS 2017, GIT, LINQ, Azure.

Client: Charles Schwab, Raleigh, NC

Jun 2018 to Dec 2018

.Net Developer

Schwab is one of the largest banks in the United States as well as one of the largest brokerage firms in the United States. It provides services for individuals and institutions that are investing online and offers an electronic trading platform for the purchase and sale of financial securities including common stocks, preferred stocks, futures contracts, exchange-traded funds, options, mutual funds, and fixed income investments.

Responsibilities: -

- Involving in daily scrum meetings to discuss various aspects of the code, related to individual modules.
- Use Agile Methodology (Scrum) to meet customer expectation timelines with quality deliverables.
- Extensively using Application and page level tracing feature of .Net to trace and debug the code
- Working with GitHub for Source Control allowing to host remote GIT repositories.
- Building, testing and documenting applications with using C# programming language, Restful Services.

- Develop, configure, deploy, program and implement software applications, servers, packages and components customized to meet specific needs and requirements
- Updating activities and progress on assigned tasks.
- Developed **Web API services** and hosted with Asp.net **MVC 4.0** application
- Implemented business logic/rules using WCF services and integrated with the UI components.
- Developed REST architecture-based web services to facilitate communication between client and servers.
- Built and maintained T-SQL scripts, indexes, and complex queries for data analysis and extraction
- We have consumed and exposed Web Services using REST.
- Involved in design & implement of the Brokerage internal system web app including several modules using MVC, Node.js, MongoDB, and Visual Studio Code.
- Experienced using the MVVM in WPF
- Worked on design and development for implementation of a new system using VS2017 (ASP.NET, MVC, VB.NET, JavaScript) web
 development, interfacing with SharePoint 2016 and SQL Server 2014
- Developing various abstract classes, interfaces, classes to construct the business logic using C#, .Net targeting the business requirement.
- Created Cache Memory on Windows Azure to improve the performance of data transfer between SQL Azure and WCF services.
- Worked with complex SQL queries, SQL joins and stored procedures for data retrieval and update.
- Have developed WCF and RESTful Services by using C# and Web API
- Developing application using object-oriented design
- Highly used Angular6 router to build single page application for navigates through the different status and multiple modals.
- Being involved in Unit testing, XUnit, Functionality testing, Integration testing and User Acceptance Testing (UAT) and involve in bug fixing.
- Experience in developing APIs using Spring RESTful Web services and Microservices
- Developed GUI using WPF Controls, Windows controls in .NET 4.0/4.5, VS.NET2012, C# and XAML
- Build new API's for banking transactions with Node.js and MongoDB

<u>Environment</u>: - VS.NET 2017, VB.NET ,ASP.NET 4.5.2,Azure, EF, MVC, Microservices ,JSON, Responsive Design, jQuery, WEB API, WPF, WinForms, Restful Services, C#, MongoDB, NoSQL, TFS 2013, GIT, T-SQL, LINQ4.X, Splunk, XPath

Client: CVS Health, Greensboro, NC Full Stack Developer (.Net and Angular)

Feb 2017 to May 2018

CVS Health is a one-of-a-kind health care company that helps patients get the care they need through the channel that works best for them. Each day, we help millions of people on their path to better health. This is our company's purpose, and it's the inspiration behind everything we do

Responsibilities: -

- · Worked in Agile scrum methodology and delivered accepted functionality in each sprint
- Involved in the requirement analysis and change requests
- Participated in UI design using Angular 4, JavaScript and improved layout with HTML5, Bootstrap and CSS3
- Involved in designing the pages with C#.NET, MVC5 and in Visual Studio .NET 2015.
- Provided database connectivity using Entity Framework 6.0, LINQ designed Store Procedures and Views at backend
- Worked on the web services and middle tier implemented in WEB API
- Created and consumed API's including 3rd parties and worked on the integration of the systems
- Used Angular 4, JavaScript to develop templates controllers and directives.
- Used JSON web token to do user authentication and secure information exchange
- Responsible for debugging the code and bug fixing using C#
- Experienced in Silverlight MVVM using WPF.
- Extensively used WPF Telerik Controls for fast-paced development
- Developed data driven business logic using C# and SQL Server database 2014
- Work with parameters. Create T-SQL scripts for add/update/delete records from database by client request
- Worked on WCF services using HTTP and SOAP protocol

- Collaborating with team to design and develop user interface for various projects using **VB.NET** and C#, ASP.NET 4.5, HTML and JavaScript to deliver applications within deadline
- Used a microservice architecture, with Spring Boot-based services interacting through the REST end points.
- Used TFS 2015 for version control, user stories, tasks, bug tracking, build configuration.
- Experience in Test-driven development using MS unit testing and N-Unit, XUnit.
- Tracked and solved tickets for defects on bug reporting tool (ALM)
- Mentored new team members to get in-line with work
- Gave Client demos and interacted with Client's Product Owner.

Environment: - VS.NET 2015, ASP.NET 4.5, VB.NET ,EF, Microservices ,WPF, MVC, JSON, jQuery, Angular 2, Angular 4, Kendo UI, Typescript, WEB API, C#, WinForms, WPF ,ADO.NET, TFS 2013, GIT, SQL Server 2014, LINQ, T-SQL, SSIS/SSRS.

Client: Bank of America, Plano, Texas

Sep 2016 to Feb 2017

.NET Developer

Bank of America is a multinational banking & financial services corporation. It's the second largest bank holding company in the United States by assets. My work here was as a .NET developer to work on the Small Business PIN On-Demand (POD) and MC Travel Rewards Product project.

Responsibilities: -

- Followed Agile Environment, involved in daily meetings.
- Involved in the requirement analysis and change requests
- Implemented logic in **Stored Procedures, Functions, Triggers** in **SQL Server 2014 Database** and also involved in **performance tuning** of **SQL queries**
- Worked with OOPs and OOD patterns like Dependency Injection, Singleton, and IOC.
- Performed data transformations using SSIS (SQL Server Integration Services) via the Implemented enhancements for better performance.
- Worked on developing packages by using SSIS and developed various reports and sub-reports by using SSRS.
- Used **LINQ** and **Lambda Expressions** to query the .NET objects and data interaction.
- Followed test driven development (TDD) and used Unit Testing while developing applications
- Worked with ADO.NET Entity Framework 5.0, LINQ to integrate the database with the applications
- Worked on **MVC** to build the web portal of the new system.
- Designed and Developed WebApi's for Microservice's.
- Worked with JSON, jQuery on the front end and Web API in the business layer.
- Built a web service for the application using **SOAP** webservice methodology.
- Involved in developing the requirement with **C#, ASP.NET, WCF** and **Web services** in .Net Technologies, unit testing, and system testing and release management.
- Responsible for debugging the code and bug fixing using C# 4.5
- Developed data driven business logic using C# and SQL Server database 2014
- Worked on the data processing modules and the logic for processing PDF files to database.
- Used TFS 2013 for version control, user stories, tasks, bug tracking, build configuration.
- Participated in code reviews using the TFS inbuilt features like Shelving.

Environment:- VS.NET 2015, ASP.NET 4.5, EF, MVC, JSON, jQuery, Microservices, WEB API, C#, ADO.NET, TFS 2013, SQL Server 2014, UML, LINQ, T-SQL, SSIS/SSRS.

Client: Unirush LLC (RushCard), Cincinnati, OH .Net Developer

Jun 2014 to August 2016

RushCard offers customer's free phone calls to a customer service agent. Like other prepaid cards, the RushCard is designed to be managed online. It's designed to provide instant access to a set of basic financial services for over 48 million Americans who could not previously establish traditional banking relationships. A pioneer and prepaid card industry leader, Rush is one of the longest standing consumer reload-able prepaid cards to offer a direct deposit loading option and the first to offer direct deposit to a Prepaid Visa card.

Responsibilities:

- Took part in Requirement gathering, Design, Development and Testing.
- Involved in managing the client meetings, documenting the functional and business requirements following **Agile** with **Kan ban** development methodology
- Designed and developed the application using Visual Studio 2015/2013 and ASP.NET, MVC
- Used MVC UI Pattern to design the Test-driven UI Layer
- Worked with **OOD patterns** and **SOLID** principles such as **IOC container**, (DI) **Dependency Injection** while building the layers in the application
- Developed data driven business logic using C# and SQL Server database.
- Implemented tools for Executives to change the business rules any time of the year.
- Responsible for setting up the security and bindings for **WCF services** and built **APIs** used within the organization and also for third party integrations.
- Created, hosted and consumed Restful APIs with using Web API
- Used LINQ, Entity Framework 6.0 in the DAL to communicate with the database using LINQ to Entities provider
- Used AJAX framework, jQuery, AngularJS to do asynchronous calls to the services wherever needed in the UI.
- Successfully integrated the third party API like log4Net to log the errors.
- Created dynamic web pages using **jQuery**, **AngularJS** and **HTML5**, **Bootstrap** features such as Canvas, Audio/Video, Local Storage, Article, and Navigation and built the UI using **ASP.NET MVC**.
- Assisted in the designing of database and also created database **Triggers**, **Functions** and **Stored Procedures** in **SQL Server 2012/2014** for ensuring data integrity.
- Worked on Optimization of the SQL Queries by using the techniques like indexing and other best practices.
- Performed data transformations using **SSIS** (SQL Server Integration Services) via the Implemented enhancements for better performance.
- Designed and implemented Web API to support single page application and mobile application.
- Used SSRS reports in applications.
- Integrated the eCommerce platforms with the payment gateways and accounting system.
- Responsible for writing **Unit Tests** while developing the code.
- Worked closely with the users and handled the UAT Sessions and helped in solving production issues.
- Used TFS for version control, bug tracking, and development tasks management.

Environment: .NET 4.5.2/4.5/4.0, ASP.NET 4.5, MVC 5.0/6.0, C#, Entity Framework 6.0, JavaScript, JQuery, AngularJs, AJAX, XML, LINQ, WCF, WEB API, WPF, HTML 5, CSS3, Telerik control, REST, POS, TFS, Visual Studio 2015/2013, Azure, Oracle11g, IIS, SOAP, SQL Server 2014/2012, SSIS, SSRS, IIS.

Client: Sutter health, Sacramento, CA .Net Developer

Jan 2013 – Apr 2014

Sutter health share a partnership promise to create a more personalized, high-value health care experience for you and your family. It's called "we Plus you". This project is about creating a web portal to keep track of their internal payroll details, Patient record imports, exports and reports.

Responsibilities:

- Used Agile Methodology (Scrum) to meet customer expectation, timelines with quality deliverables.
- Presentation layer (GUI) application has been created using .NET Web Forms, ASP.NET 4.5, MS Visual Studio 2010, HTML.
- Followed **SOA** Architecture for Web services.
- Used data from FACETS server in the stored procedure, which were executed on the scheduled basis through SQL agent.
- Implemented Object Oriented Concepts such as Polymorphism, Inheritance, Encapsulation.
- Built and used Error Handling mechanism extensively.
- Integrated SSRS reports into the web application using Report Viewer Controls.
- Documented the unit test cases for the GPM for the Modules/Forms which I developed.
- Worked with the group which evaluated and recommended technologies including ASP .NET MVC4
- Involved in team to implement and development for Enrolment for HIPPA and Facets. (HIPPA Gateway, TriZetto Facets).

- Used Telerik Rad Controls and Angular Js, BOOTSTRAP to make application work efficiently and to design a web application with a good interface.
- Coded in Data Access Layer, and Business Logic Layer using C#.NET and SQL Server in backend.
- Created Entity Framework object model for data in SQL.
- Consumed Web services using WCF and WPF for teller transactions using C# as the programming language.
- Implemented search and CRUD operations using Entity Framework object model.
- Used LINQ to Entity Framework using lambda expressions for communicating between business layer and database.
- Resolved issues in applications that are using C#.NET, VB.NET.
- Used ADO.NET objects to access data from SQL Server 2008R2 database by using stored procedures and queries in T-SQL.
- Created Model classes, Data Transfer Objects (DTOs), Mappers, Controllers and Views while developing ASP.NET MVC 3.0/4.0 application using Razor View Engine.

Environment: ASP.NET 4.5, MVC 3.0/4.0, C#, Entity Framework, XML, JavaScript, LINO, FACETS, Lambda Expression, CSS3

Subversion, Visual Studio 2012, IIS, SQL Server 2008R2, TDD, WCF, WPF, TriZetto Facets, HL7.	
Educational Details:	
Bachelors in IT & Masters in IT	
C# and Asp.Net MVC Microsoft certified in 2017	
